Community Advisory Council March 8, 2001 Action Items/Notes



These notes are in the following order:

- 1. attendance,
- 2. quorum,
- 3. correspondence and handouts,
- 4. administrative,
- 5. Bechtel contract,
- 6. tritium plume,
- 7. membership,
- 8. recommendation to the Secretary of Energy
- 9. community comment,
- 10. request for funding,
- 11. energy forum,
- 12. agenda.

1. Attendance:

Present:

Members – M. Barrett, G. Campbell, A. Capozzi, R. Clipperton, R. Conklin, J. Corrarino, A. Esposito, N. Essel, J. Gibbons, H. Guthy, J. Heil, J. Hurst, C. Kepert, J. Mannhaupt, P. Martino, G. Proios, M. Shea, D. Sprintzen, T. Talbot, M. Walker.

Alternates – R. Biss, A. Graves, B. Henigin, J. McLoughlin, L. Snead, K. Timmins.

Others – M. Bebon, D. Bennett, P. Bond, J. Carter, J. D'Ascoli, S. Dyroff, Jane Gibbons, J. Granzen, R. Hodgin (facilitator), M. Holland, R. Howe, M. Lynch, J.H. Marburger, G. Marino, J. Meersman, G. Penny, A. Rapiejko, J. Rohlf, K. White.

Absent:

Members – R. Amper, M. Cohn, S. Cullen, A. Drake, D. Fischler, M. Giacomaro, A. Jones, J. Jordan-Sweet, J. Kassner, C. Swenson, J. Tripp, F. Towle.

Alternates – S. Bail, S. Carlin, A. Cooley, K. Crowley, W. Evanzia, J. Grindrod, T. Guglielmo, E. Kaplan, L. Jacobson, R. Johannesen, A. Martin, J. Minasi, A. Minella, G. Miglino, J. Pannullo, P. Pizzo, W. Prospect, K. Skinner, P. Stephens.

2. Quorum:

The meeting began at 6:30 p.m. Quorum was established when 18 of the 32 member organizations were present.

- **3.** Correspondence and Handouts: (Items 1- 4 were mailed to members with a cover letter dated March 2, 2001. Items 5-7 were included in the folder. Items 8-9 were handed out at the meeting).
 - 1. Final approved notes of January 11, 2001 meeting;
 - 2. Draft notes of February 8, 2001 meeting;
 - 3. e-mail from J. Mannhaupt dated February 15 and response letter;
 - 4. draft March agenda;
 - 5. letter dated March 8 from Longwood School District regarding membership;
 - 6. CAC recommendation letter of February 27 to J.H. Marburger regarding Peconic River and J.H. Marburger response letter of March 1;

- 7. STAR letter of February 27 regarding BNL Work Cancer Assessment and Energy Employees Occupational Illness Compensation Act;
- 8. J. Meersman memo dated March 8, 2001 responding to questions posed by the CAC regarding the tritium plume;
- 9. strawman letter dated February 8, 2001 to Secretary of Energy.

4. Administrative

- Notes of the February 8, 2001 meeting were approved (no oppose, 1 abstain).
- Motion was made to put CAC agenda and notes on the Lab website. Vote, in favor, was unanimous

5. Bechtel Contract, Mike Bebon

Mike Bebon briefly stated that the Lab had made a decision not to continue negotiations on the Bechtel Contract. Instead, they are rebaselining the project to capture the best of the ideas on how to expedite the cleanup work and solve some of the other problems that came up during the negotiations process. The CAC will continue to be given updates at their monthly meetings as Bechtel continues to do the cleanup work.

6. Tritium Plume, Mike Hauptmann

Mike Hauptmann's status update of the tritium plume addressed the following options:

- low flow batch pumping continues (75,000 gallons removed) there is a problem of finding plume fragments.
- Continue low flow batch pumping for the next six months followed by monitored natural attenuation for the next twelve years;
- Possibility exists that tritium concentration will exceed standards at Weaver Drive in twelve years (implement ROD Contingency (reactivate existing pump and recharge system at Princeton Avenue)

Alternatives being considered to address future uncertainty included: high flow hydraulic control with partial recirculation back into the plume for five years and/or high flow hydraulic control with discharge less than standard on on-site recharge basin for two years. A meeting was held with the regulatory agency regarding concerns about dilution of the contamination and contaminating a clean aquifer.

Action Item: M. Hauptmann to supply a cost breakdown of each option.

7. Membership

- Barbara Henigin is the new alternate member for Longwood School District.
- A vote was taken to remove the NAT Center from membership. No opposed, no abstain.
- Contact was made to Legislator Towle's office numerous times regarding attendance. To date, no one has attended the meetings since May 13, 1999.

8. Recommendation to the Secretary of Energy

A strawman letter, prepared by a CAC member, was distributed to each member and displayed on the overhead projector at the March CAC meeting. After much discussion regarding the content of the letter, Audrey Capozzi agreed to draft a new letter encapsulating the comments, which will be mailed to the members prior to the April meeting.

9. Community Comment

- A letter from the STAR foundation to Dr. Marburger included a statement about BNL's involvement with nuclear weapons. The validity of the statement was directed toward Dr. Marburger who responded that the statement is not true.
- Regarding the tritium plume pumping, a suggestion was made to first put the water into the sump and then back into the plume.

10. SCDHS request for funding

J. Mannhaupt introduced a request for funding received by DOE by the Suffolk County Department of Health Services. The CAC will work to develop a recommendation to the Director of Brookhaven National Laboratory on his input to the grant request to the DOE.

11. Energy Forum discussion and update

The March 20th meeting will be discussing alternate energy technologies – solar, wind, biofuels, natural gas, hydrogen storage technologies and production of semi-conductors. CAC members will be sent information for distribution.

12. Agenda

April

- Cleanup status and path forward
- Tritium plume strategy (May unless information is available in April)
- Letter to Secretary of Energy
- Medical Research at the Lab related to cancer
- SCDHS grant proposal
- Update on CAC recommendation letter of February 27 to Dr. Marburger regarding the Peconic River pilot technologies.

Mav

• Worker Health Study